UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26646

7590

02/24/2009

KENYON & KENYON LLP ONE BROADWAY NEW YORK, NY 10004 EXAMINER

DADA, BEEMNET W

ART UNIT PAPER NUMBER

2435

DATE MAILED: 02/24/2009

| | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| Ī | 09/807,235 | 06/15/2001 | Joerg Schwenk | 2345/150 | 3132 |

TITLE OF INVENTION: METHOD FOR GENERATING A DIGITAL WATERMARKS FOR ELECTRONIC DOCUMENTS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$0 | \$0 | \$1510 | 05/26/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correcte maintenance fee notifica | | ng the Patent, advance of herwise in Block 1, by (a | rders and notification of a) specifying a new corr | maintenance fees espondence address | will be ; and/o | mailed to the current r (b) indicating a sepa | correspondence address as trate "FEE ADDRESS" for |
|---|---|--|--|---|--|---|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | e(s) Transmittal. The pers. Each addition | iis certii al papei | ficate cannot be used f | or domestic mailings of the for any other accompanying nt or formal drawing, must |
| 26646 | 7590 02/24 | /2009 | | | | e of Mailing or Trans | miccion |
| KENYON & K ONE BROADW NEW YORK, N | 'AY | | I I St ad tra | nereby certify that the ates Postal Service dressed to the Ma ansmitted to the USI | nis Fee(with suf il Stop TO (57 | (s) Transmittal is being fficient postage for firs ISSUE FEE address 71) 273-2885, on the d | deposited with the United st class mail in an envelope above, or being facsimile ate indicated below. |
| | | | | | | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | L | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTO |)R | ATTC | DRNEY DOCKET NO. | CONFIRMATION NO. |
| 09/807,235 | 06/15/2001 | • | Joerg Schwenk | 2345/150 | | 2345/150 | 3132 |
| TITLE OF INVENTION | : METHOD FOR GENE | RATING A DIGITAL W | VATERMARKS FOR EI | ECTRONIC DOCU | JMENT | rs | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUI | E PREV. PAID ISSU | JE FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1510 | \$0 | \$0 | | \$1510 | 05/26/2009 |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS | 1 | | | |
| DADA, BE | EMNET W | 2435 | 713-176000 | _ | | | |
| Change of correspondence address or indication of "Fee Address" (3' CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. | | | (1) the names of up or agents OR, alterna (2) the name of a sin registered attorney of | of a single firm (having as a member a rney or agent) and the names of up to thent attorneys or agents. If no name is | | | |
| recordation as set fort (A) NAME OF ASSI | less an assignee is ident h in 37 CFR 3.11. Comp GNEE | | data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT | patent. If an assign n assignment. 'Y and STATE OR | COUN | TRY) | ocument has been filed for |
| Flease check the appropr | rate assignee category or | categories (will not be pi | inted on the patent). | ■ Illurviduai 🖼 C | огрогас | ion of other private gre | oup entity Government |
| 4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies | | | Payment of Fee(s): (PI A check is enclosed Payment by credit c The Director is here overpayment, to Dep | ard. Form PTO-203 by authorized to cha | 8 is atta | ached. | |
| - 11 | s SMALL ENTITY statu | ıs. See 37 CFR 1.27. | b. Applicant is no lo | | | | |
| NOTE: The Issue Fee an interest as shown by the | d Publication Fee (if requecords of the United Sta | uired) will not be accepte tes Patent and Trademark | d from anyone other than Office. | the applicant; a reg | istered | attorney or agent; or th | ne assignee or other party in |
| Authorized Signature | | | Date | | | | |
| Typed or printed name | | | | | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 | tiality is governed by 35 d application form to the ions for reducing this but 7irginia 22313-1450. DC | FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th O NOT SEND FEES OR | on is required to obtain on 1.14. This collection is expending upon the induction office of the complete of th | r retain a benefit by estimated to take 12 ividual case. Any c cer, U.S. Patent and TO THIS ADDRES | the pub minute ommen Trader S. SEN | olic which is to file (and s to complete, including ts on the amount of timerk Office, U.S. Dep D TO: Commissioner | by the USPTO to process) ggathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------|----------------|----------------------|-------------------------|------------------|--|
| 09/807,235 | 06/15/2001 | Joerg Schwenk | 2345/150 | 3132 | |
| 26646 7 | 590 02/24/2009 | | EXAM | INER | |
| KENYON & KE | ENYON LLP | DADA, BEEMNET W | | | |
| ONE BROADWAY | | | ART UNIT | PAPER NUMBER | |
| NEW YORK, NY | 10004 | | 2435 | | |
| | | | DATE MAILED: 02/24/2009 | | |

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

| | Application No. | Applicant(s) | | | | |
|---|---|---|--|--|--|--|
| | 09/807,235 | SCHWENK ET AL. | | | | |
| Notice of Allowability | Examiner | Art Unit | | | | |
| | BEEMNET W. DADA | 2435 | | | | |
| | BEEMINET W. DADA | 2435 | | | | |
| The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in () or other appropriate commural (IGHTS). This application is su | this application. If not included ication will be mailed in due course. THIS | | | | |
| 1. This communication is responsive to <u>12/01/08</u> . | | | | | | |
| 2. The allowed claim(s) is/are <u>4 and 6-10</u> . | | | | | | |
| 3. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents have | | · (f). | | | | |
| 2. Certified copies of the priority documents have | e been received in Application | No | | | | |
| Copies of the certified copies of the priority do | cuments have been received | in this national stage application from the | | | | |
| International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * Certified copies not received: | | | | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | a reply complying with the requirements | | | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv | | | | | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mus | st be submitted. | | | | | |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | | | | | |
| 1) ☐ hereto or 2) ☐ to Paper No./Mail Date | | | | | | |
| (b) ☐ including changes required by the attached Examiner' Paper No./Mail Date | 's Amendment / Comment or i | n the Office action of | | | | |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the | | | | | | |
| 6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT | | | | | | |
| | | | | | | |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) | 5. ☐ Notice of Info | ormal Patent Application | | | | |
| 2. \square Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. Interview Sur | | | | | |
| 3. ☐ Information Disclosure Statements (PTO/SB/08), | Paper No./N 7. | lail Date .mendment/Comment | | | | |
| Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit | tatement of Reasons for Allowance | | | | | |
| of Biological Material | 9. | | | | | |
| /Beemnet W Dada/ | | | | | | |
| Examiner, Art Unit 2435 | | | | | | |
| | | | | | | |

DETAILED ACTION

Allowable Subject Matter

Claims 4 and 6-10 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art on record does not disclose, teach or fairly suggest all claim limitations as indicated by applicant's persuasive argument filed on December 01, 2008.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BEEMNET W. DADA whose telephone number is (571)272-3847. The examiner can normally be reached on Monday - Friday (9:00 am - 5:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y. Vu can be reached on (571) 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/807,235 Page 3

Art Unit: 2435

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Beemnet W Dada/ Examiner, Art Unit 2435 February 11, 2009